**Y7 Maths Weekly Task Grid – Week commencing 18th May**

Choose any tasks from the grid to complete over this week – The purple tasks are enrichment

|  |  |  |  |
| --- | --- | --- | --- |
| ***Task 1***  Try the [weekly challenges](https://www.bbc.co.uk/bitesize/articles/zm87xyc) form BBC. You should be able to complete most of the challenges but focus on q3 to 8. | ***Task 2***  Complete the my maths lesson on **Time calculations** and **time calculations homework**  Which has been set on my maths | ***Task 3***  Use your co ordinate skills to find the [buried treasure](https://nrich.maths.org/6288)  Tell me on show my homework your best guess | ***Task 4***  Play a **mathematical board game** with some of your household.  E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc. |
| ***Task 5***  Watch the video for **Parallel and perpendicular lines**:  [Video – Parallel lines](https://corbettmaths.com/2013/04/04/parallel-lines-definition/)  [Video – Perpendicular lines](https://corbettmaths.com/2013/04/24/perpendicular-lines/)  Answer the following questions:  [parallel and perpendicular lines](https://corbettmaths.com/wp-content/uploads/2019/01/Parallel-and-Perpendicular-Lines.pdf) | ***Task 6***  Practice your basic **numeracy** by playing countdown  [Countdown](https://nrich.maths.org/6499)    And improve your **logic skills**  Play any of the three games on  [***Solve me***](https://solveme.edc.org/) | ***Task 7*** | ***Task 8***  Complete the worksheet attached on how my homework on **Nets of 3D solids** |
| ***Task 9***  Go onto Manga High Maths Website  Log on with the details attached to show my homework  Attempt **Congruency** | ***Task 10***  Watch the video on [mobius strips](https://www.bbc.co.uk/bitesize/topics/zvhs34j/articles/zhw3rwx) – have a go | ***Task 11***  Make a quiz/PowerPoint/kahoot on questions involving anything you have learnt to do with the **Properties of** **3D shapes**  Questions can involve: name of solids, vertices, edges and faces  Any excellent efforts will be shared with everyone to complete next week! | ***Task 12***  Read a **book** that is linked to maths.  This link has 64 books to look through…  [Maths books](https://www.goodreads.com/list/show/10931.Math_Fiction_for_Children_and_Adults_)  Some other ideas:  Giant Pumpkin Suite - Melanie Heuiser Hill  Navigating Early - Clare Vanderpool  Secrets, Lies and Algebra - Wendy Lichtman |

